



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Lewis Illingworth et al.

Serial No.: 10/050,501 Group Art Unit: 1744

Filed: January 16, 2002 Examiner: Theresa T. Snider

For: CANNISTER AND UPRIGHT Atty. Doc. No.: 120-102
VORTEX VACUUM CLEANERS

Honorable Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION

Sir:

In response to the June 3, 2004 Office Action, please
amend the above identified application as follows:

Amendments to the Specification begin on page 2 of this
response.

Amendments to the Claims are reflected in the listing of
claims which begins on page 7 of this response.

Remarks/Arguments begin on page 21 of this response.